

## CLAIMS:

1. A system (1) for preparing a consumable matter, comprising:
  - an apparatus (2) for preparing the consumable matter, and
  - a container (3) for containing a basis material for the consumable matter during storage,
- 5 characterized in that the container (3) comprises an identifier (4) provided with data (A), and the apparatus (2) comprises a reader (14) for reading the data (A) in said identifier (4), and a controller (6) for controlling a preparation process during operation of the apparatus (2) based on the data (A).
- 10 2. A system according to claim 1, wherein the system is a system (1) for preparing a beverage from a beverage base material (5), comprising:
  - an apparatus (2) for preparing a beverage extract from a beverage base material (5) and a liquid, and
  - a container (3) for containing the beverage base material (5) during storage,
- 15 and wherein the container (3) comprises an identifier (4) provided with data (A), and the apparatus (2) comprises a reader (14) for reading the data (A) in said identifier (4) and a controller (6) for controlling a beverage brewing process in dependence on the data (A) during operation of the apparatus (2).
- 20 3. A system as claimed in claim 2, characterized in that the data comprise information identifying the type of beverage base material present in the container (3).
4. A system as claimed in claim 2 or 3, characterized in that the data (A) comprise information identifying a storage life of the beverage base material (5).
- 25 5. A system as claimed in claim 1, characterized in that the identifier (4) comprises an identifier chosen from a group of radio frequency transponders and bar codes, and the reader (14) comprises a reader chosen from a group of radio frequency readers and bar code readers.

6. A system as claimed in claim 2, characterized in that said controller (6) comprises a processing unit which comprises a plurality of pre-programmed brewing process parameters, from which a selection is made during operation in dependence on the data as  
5 read.

7. A system as claimed in claim 1, characterized in that the identifier (4) comprises an element (41) which is detachably connected to the container (3).

10 8. A system as claimed in claim 7, characterized in that said element (41) comprises one from among a group of tags comprising tags with dielectric values, tags with punched holes, and tags with resistance values, and the reader (14) comprises one of a group of readers comprising capacitor arrangements for receiving dielectric tags, optical and mechanical readers, and resistance measuring arrangements.

15 9. A container (3) for containing a beverage base material during storage, for use with the system according to any of the preceding claims, characterized in that said container (3) comprises an identifier (4) provided with data, said data being readable by a reader (14) in an apparatus (2) for preparing a beverage, the beverage brewing process being controlled in  
20 dependence on the data during operation of the apparatus.

10. An apparatus (2) for preparing a beverage extract from beverage base material and a liquid, for use with the system according to any of the preceding claims, characterized in that said apparatus (2) comprises a reader for reading data in an identifier (4) which is  
25 present in a container (3) for containing a beverage base material and a controller (6) for controlling the beverage brewing process in dependence on the data during operation of the apparatus (2).

11. An identifier (4) for use with the system according to any of the preceding  
30 claims, characterized in that said identifier (4) comprises a separate element (42, 43, 44, 45, 46) for inclusion in a container (3) for containing a basis material for the consumable matter during storage, which is provided with data which are readable by a reader (14) in an apparatus (2) for preparing a consumable matter, and a preparation process during operation of the apparatus (2) being controlled based on said data.

12. An identifier (4) for use with the system according to any of the preceding claims, characterized in that said identifier (4) comprises a separate element (42, 43, 44, 45, 46) for inclusion in a container (3) for containing a beverage base material during storage,
- 5 which is provided with data which are readable by a reader (14) in an apparatus (2) for preparing a beverage, the beverage brewing process being controlled in dependence on said data during operation of the apparatus (2).